

CLAIMS

What is claimed is:

1. A system for disposing of one or more light bulbs, said system comprising a cylindrical disposal tube having an open end and an opposing closed end.
2. The system of claim 1, wherein the disposal tube comprises a puncture-resistant material, or a combination of more than one layer of materials, wherein at least one layer comprises puncture-resistant material.
3. The system of claim 2, wherein the disposal tube further comprises and insert for absorbing the gasses released from the one or more light bulbs upon breakage.
4. The system of claim 2, wherein the disposal tube further comprises a desiccant package of sulfur-impregnated activated carbon granules.
5. The system of claim 2, wherein the disposal tube further comprises a strip of sulfur-impregnated activated carbon paper.
6. The system of claim 2, wherein the disposal tube comprises a plastic layer.
7. The system of claim 6, wherein the disposal tube further comprises a desiccant package of sulfur-impregnated activated carbon granules.
8. The system of claim 6, wherein the disposal tube further comprises a strip of sulfur-impregnated activated carbon paper.
9. The system of claim 6, wherein the disposal tube further comprises a paper layer.
10. The system of claim 9, wherein the disposal tube comprises a puncture-resistant light mil plastic with a heavy paper liner.
11. The system of claim 10, wherein the disposal tube further comprises a desiccant package of sulfur-impregnated activated carbon granules.
12. The system of claim 10, wherein the disposal tube further comprises a strip of sulfur-impregnated activated carbon paper.
13. The system of claim 10, wherein the disposal tube further comprises a strip of sulfur chalk attached to the paper liner.
14. The system of claim 10, wherein the paper liner further comprises sulfur.
15. The system of claim 2 further comprising a means for closing the open end.

16. A method of handling and disposing of one or more light bulbs in a disposal tube having an open end and a closed end, said method comprising:

inserting one or more light bulbs into the open end of the disposal tube;
closing the open end of the disposal tube containing the one or more light bulbs; and
shattering the glass of the one or more light bulbs contained within the disposal tube by striking the closed disposal tube with a blunt force object or dropping the closed disposal tube onto a hard surface.

17. The method of claim 16, further comprising sealing the open end of the disposal tube containing the one or more light bulbs following the closing step.

18. The method of claim 16, further comprising disposing of the glass from the shattered light bulb(s).

19. The method of claim 16, further comprising disposing of the disposal tube and the shattered light bulb(s) contained therein.

20. A method of handling a light bulb, comprising:

providing a disposal tube comprising one or more layers of puncture-resistant material, said tube having an open end and a closed end;
inserting the light bulb into the open end of the disposal tube;
closing the open end of the disposal tube with the bulb contained therein; and
transporting the light bulb within the disposal tube.

21. The method of claim 20, wherein the tube further comprises a means for absorbing metals or gasses released from the light bulb upon breakage.

22. The method of claim 20, further comprising storing the light bulb in the disposal tube until the bulb is removed therefrom.

23. The method of claim 20, further comprising

removing the transported light bulb from within the disposal tube;
placing into the thus empty disposal tube one or more light bulbs to be discarded;
closing and sealing the open end of the disposal tube containing the one or more light bulbs to be discarded; and

shattering the glass of the one or more light bulbs contained within the disposal tube by striking the sealed disposal tube with a blunt force object or dropping the sealed disposal tube onto a hard surface.

24. A disposal tube for disposing of one or more light bulbs comprising a cylindrical shape, having an open end and an opposing closed end, and having a means for closing and/or sealing the open end of the tube after the one or more bulbs have been inserted therein.

25. The disposal tube of claim 24, further comprising a means for absorbing metals or gasses released from the one or more light bulbs upon breakage.

26. The disposal tube of claim 24, wherein the tube comprises puncture-resistant material, or a combination of more than one layer of materials, wherein at least one layer comprises puncture-resistant material.

27. The disposal tube of claim 26, wherein the puncture-resistant material is plastic.

28. The disposal tube of claim 26, wherein there is more than one layer, and wherein at least one layer of the puncture-resistant material is plastic or heavy paper.